ABSTRACT OF THE DISCLOSURE

A passive biometric identification and authentication system is implement. An index generation routine is performed which generates one or more indices. During enrolment indices are created and linked to the user's record and/or identity. Indices are generated so that in future readings of the same user, which are similar but not necessarily equal to the enrolment reading, at least one of the indices will be the same. Indices are also used to provide for additional privacy of the user's template.